ADAPTER KIT

FORD 351M - 400
TO CHEVY PG AND TURBO WITH SFI FLEXPLATE
164 TEETH, INTERNAL BALANCE, 28.2 OZ.IN.
Part # 915236

PARTS LIST:
1 (915120) Aluminum Adapter Plate
1 (915603) Crankshaft Adapter
1 (915705) SFI Flexplate
1 (950162) Hardware Package
   6 PCS (951390) 3/8" x 1-11/16" Studs - See note 4!
   6 PCS (951410) 7/16-14 x 1" Flat Socket Head Screws
   6 PCS (951470) 7/16-20 x 1-1/4" Counterbore Screws
   6 PCS (952000) 3/8-24 Hex Nuts
   6 PCS (953050) 3/8" AN Flatwashers
   3 PCS (954120) 1" OD x 1/2" Spacers
   2 PCS (958000) 3/8" x 5/8" Dowel Pins

NOTE:
1. WARNING: Flexplate must be match-balanced to existing flexplate.

2. Do not use Loctite on screws which mount adapter plate to block.

3. Crankshaft adapter is placed on crankshaft, then the flexplate is bolted on.

3. The end clearance and engagement length of the starter pinion gear with the flexplate ring gear MUST BE CHECKED (See Figure 1). End clearance should be at least .050 inches and engagement length at least 2/3 of ring gear width. Listed below are nominal "A" distances for typical Ford Starters.

4. For Dedenbear cases, use 4 pieces #951390 (3/8 x 1 11/16 studs) and 2 pieces #951391 (3/8 x 2 5/16 studs). Use two longer studs on the lower case bolt holes on the right and left.

ORIGINAL TRANSMISSION | FORD STARTER | "A" DISTANCE
------------------------|----------------|----------
C4, AOD                 | E4TF-11001-AA or Equiv. | .260 inches
C6, E4OD                | D8AF-11001-AA or Equiv. | .430 inches
C6, E4OD                | D1AF-11001-AA or Equiv. | .590 inches

INSTRUCTION MANUAL
INST. # 915236-I 5/2008